OFFICE OF QUALITY PROFESSIONALS Summary of State Board of Education Items July 24-25, 2008

EDUCATOR LICENSURE

Approval to begin the Administrative Procedures Act Process: To Approve
Licensure Requirements for the Eight New Vocational Redesign Career Pathways
as Recommended by the Commission on Teacher and Administrator Education,
Certification and Licensure Development

Proposed Licensure Requirements for Redesign Career Pathways:

In September of 2006, the Commission was first introduced to the High School Redesign for Vocational Education. In January of 2007, phase one of that redesign was approved by the Commission with the adoption of the new curriculum for Career Discovery, Computer Discovery and Technology Discovery. In March of 2007, the Commission approved phase 2 of the redesign by approving three new endorsement codes for ICT I, ICT II and STEM, three new courses that would be piloted in the 2007-2008 school year with training in the summer of 2007.

The Research and Curriculum Unit at Mississippi State University is under contract with MS Department of Education to write the curriculum for all redesign courses. As the next phase of the redesign, RCU is ready to pilot eight (8) of the new Career Pathways that will eventually replace the current vocational structure. In April, the board approved eight new endorsement codes for these 8 new pathways. The school districts selected to pilot these programs will select teachers to be trained this summer in these 8 areas of certification. Licensure is now asking the board to approve the licensure requirements for the codes that have already been approved.

955 - Management

956 - Marketing and Economics

961 - Health Sciences

966 - Automotive Service

971 - Teacher Academy

972 - Culinary Arts

976 - Manufacturing

977 - Construction Technology

CAREER PATHWAY TEACHER LICENSURE REQUIREMENTS

May 15, 2008

SUPPLEMENTAL ENDORSEMENTS

The following three endorsements are supplemental or "add on" since they require the applicant to hold a current Mississippi educator license plus satisfy some additional requirements. They are:

- 955 Career Pathway: Management
- 956 Career Pathway: Marketing and Economics
- 971 Career Pathway: Teacher Academy

INITIAL LICENSES

The following five endorsements are new initial teacher licenses to meet the requirements of the redesign curricula to be implemented in 2008-09. They are:

- 961 Career Pathway: Health Science
- 966 Career Pathway: Automotive Service
- 972 Career Pathway: Culinary Arts
- 976 Career Pathway: Manufacturing
- 977 Career Pathway: Construction Technology

955 Career Pathway: Management

Requirements:

- 1. Hold a four-year college degree (bachelor degree) or higher from an accredited institution of higher education. Degree must be in subject area to be taught and must be approved by the Bureau of Instructional Development in the MDE.
- 2. Applicants must have at least one year of verifiable occupational experience in the past ten years. Experience must be appropriate to the subject to be taught.
- 3. Applicant must successfully complete the Vocational Instructor Preparation (VIP) program.
- 4. Applicant must successfully complete the Master Teacher of Economics certification.
- 5. Applicant must successfully complete an MDE approved computer literacy certification exam.
- 6. Applicant must successfully complete certification for an online learning workshop, module, or course that is approved by the MDE.
- 7. Applicant must successfully complete the Management certification workshop, module, or course that is approved by the MDE.

<u>note</u>: If the applicant meets all requirements listed above, that applicant will be issued a 955 endorsement—a five-year license. If the applicant does not meet <u>all</u> requirements, the applicant will be issued a three-year endorsement (license), and all requirements stated above must be satisfied prior to the ending date of that license.

956 Career Pathway: Marketing and Economics

Requirements:

- 1. Hold a four-year college degree (bachelor degree) or higher from an accredited institution of higher education. Degree must be in subject area to be taught and must be approved by the Bureau of Instructional Development in the MDE.
- 2. Applicants must have at least one year of verifiable occupational experience in the past ten years. Experience must be appropriate to the subject to be taught.
- 3. Applicant must successfully complete the Vocational Instructor Preparation (VIP) program.
- 4. Applicant must successfully complete the Master Teacher of Economics certification.
- 5. Applicant must successfully complete an MDE approved computer literacy certification exam.
- 6. Applicant must successfully complete certification for an online learning workshop, module, or course that is approved by the MDE.
- 7. Applicant must successfully complete the Marketing and Economics certification workshop, module, or course that is approved by the MDE.

<u>note</u>: If the applicant meets all requirements listed above, that applicant will be issued a 956 endorsement—a five-year license. If the applicant does not meet <u>all</u> requirements, the applicant will be issued a three-year endorsement (license), and all requirements stated above must be satisfied prior to the ending date of that license.

971 Career Pathway: Teacher Academy

Requirements

- 1. Applicant must hold a four-year college degree (bachelor degree) or higher in education from an accredited institution of higher education with a currently valid 5-year standard (or higher) teaching license.
- 2. Applicants with a bachelor or higher degree must have at least one year of verifiable teaching experience in the past ten years.
- 3. Applicant must have successfully completed or be in the process of completing the National Board Teacher Certification process.
- 4. Applicant must successfully complete an MDE approved computer literacy certification exam.
- 5. Applicant must successfully complete certification for an online learning workshop, module, or course that is approved by the MDE.
- 6. Applicant must successfully complete the Teacher Academy certification workshop, module, or course that is approved by the MDE.

<u>note</u>: If the applicant meets all requirements listed above, that applicant will be issued a 971 endorsement—a five-year license. If the applicant does not meet <u>all</u> requirements, the applicant will be issued a three-year endorsement (license), and all requirements stated above must be satisfied prior to the ending date of that license.

961 Career Pathway: Health Science

Requirements

- 1. Applicant must be a Registered Nurse who is a graduate of an accredited School of Nursing with an associate degree or higher.
- -Applicants with an associate degree must have at least two years of verifiable occupational experience in the past ten years. Experience must be appropriate to the subject to be taught.

-Applicants with a bachelor or higher degree must have at least one year of verifiable occupational experience in the past ten years. Experience must be appropriate to the subject to be taught.

- 3. Applicant must possess and maintain an unrestricted Mississippi Registered Nurse License.
- 4. Applicant must possess and maintain CPR certification
- 5. Applicant must possess and maintain Healthcare Provider Basic Life Saver, Instructor level certification
- 6. Applicant must possess and maintain First Aid certification
- 7. Applicant must successfully complete the Vocational Instructor Preparation (VIP) program.
- 8. Applicant must successfully complete an MDE approved computer literacy certification exam.
- 9. Applicant must successfully complete certification for an online learning workshop, module, or course that is approved by the MDE.
- 10. Applicant must successfully complete the Health Science certification workshop, module, or course that is approved by the MDE.

<u>note</u>: If the applicant meets all requirements listed above, that applicant will be issued a 961 endorsement—a five-year license. If the applicant does not meet <u>all</u> requirements, the applicant will be issued a three-year endorsement (license), and all requirements stated above must be satisfied prior to the ending date of that license.

966 Career Pathway: Automotive Service

- 1. Applicant must hold a two-year college degree (associate degree) or higher from an accredited institution of higher education.
- Applicants with an associate degree must have at least two years of verifiable occupational experience in the past ten years. Experience must be appropriate to the subject to be taught.
- Applicants with a bachelor or higher degree must have at least one year of verifiable occupational experience in the past ten years. Experience must be appropriate to the subject to be taught.
- 3. Applicant must hold ASE Certifications in the following four areas: a) brakes, b) electrical/electronics, c) engine performance, and d) steering and suspension.
- 4. Applicant must successfully complete the Vocational Instructor Preparation (VIP) program.
- 5. Applicant must successfully complete an MDE approved computer literacy certification exam.
- 6. Applicant must successfully complete certification for an online learning workshop, module, or course that is approved by the MDE.
- 7. Applicant must successfully complete the Automotive Service certification workshop, module, or course that is approved by the MDE.
- note: If the applicant meets all requirements listed above, that applicant will be issued a 966 endorsement—a five-year license. If the applicant does not meet all requirements, the applicant will be issued a three-year endorsement (license), and all requirements stated above must be satisfied prior to the ending date of that license.

972 Career Pathway: Culinary Arts

- 1. Applicant must hold_a two-year college degree (associate degree) or higher from an accredited institution of higher education.
- Applicants with an associate degree must have at least two years of verifiable occupational experience in the past ten years. Experience must be appropriate to the subject to be taught.
- Applicants with a bachelor or higher degree must have at least one year of verifiable occupational experience in the past ten years. Experience must be appropriate to the subject to be taught.
- 3. Applicant must validate occupational competency by either (a) holding a valid certificate in the State of Mississippi and/or nationally as a result of successfully completing an assessment recognized and approved by MDE in the discipline in which applicant is applying to teach or (b) earning required scores on an occupational competency assessment approved by MDE.
- Applicants who hold bachelor or higher degree in the subject area to be taught are exempt from occupational competency testing.
- 4. Applicant must successfully complete the Vocational Instructor Preparation (VIP) program.
- 5. Applicant must successfully complete all components of the national Prostart® Certification program.
- 6. Applicant must successfully complete the ServSafe® certification exam and maintain certification (renew each 5 years).
- 7. Applicant must successfully complete an MDE approved computer literacy certification exam.
- 8. Applicant must successfully complete certification for an online learning workshop, module, or course that is approved by the MDE.
- 9. Applicant must successfully complete the Culinary Arts certification workshop, module, or course that is approved by the MDE.
- note: If the applicant meets all requirements listed above, that applicant will be issued a 972 endorsement—a five-year license. If the applicant does not meet <u>all</u> requirements, the applicant will be issued a three-year endorsement (license), and all requirements stated above must be satisfied prior to the ending date of that license.

976 Career Pathway: Manufacturing

- 1. Applicant must hold_a two-year college degree (associate degree) or higher from an accredited institution of higher education.
- Applicants with an associate degree must have at least two years of verifiable occupational experience in the past ten years. Experience must be appropriate to the subject to be taught.
- Applicants with a bachelor or higher degree must have at least one year of verifiable occupational experience in the past ten years. Experience must be appropriate to the subject to be taught.
- 3. Applicant must validate occupational competency by either (a) holding a valid certificate in the State of Mississippi and/or nationally as a result of successfully completing an assessment recognized and approved by MDE in the discipline in which applicant is applying to teach or (b) earning required scores on an occupational competency assessment approved by MDE.
- Applicants who hold bachelor or higher degree in the subject area to be taught are exempt from occupational competency testing.
- 4. Applicant must successfully complete the Vocational Instructor Preparation (VIP) program.
- 5. Applicant must successfully complete the Level 1 National Institution for Metalworking Skills (NIMS) certification.
- Applicant must successfully complete an MDE approved computer literacy certification exam.
- 7. Applicant must successfully complete certification for an online learning workshop, module, or course that is approved by the MDE.
- 8. Applicant must successfully complete the Manufacturing certification workshop, module, or course that is approved by the MDE.
- note: If the applicant meets all requirements listed above, that applicant will be issued a 976 endorsement—a five-year license. If the applicant does not meet <u>all</u> requirements, the applicant will be issued a three-year endorsement (license), and all requirements stated above must be satisfied prior to the ending date of that license.

977 Career Pathway: Construction Technology

- 1. Applicant must hold a two-year college degree (associate degree) or higher from an accredited institution of higher education.
- Applicants with an associate degree must have at least two years of verifiable occupational experience in the past ten years. Experience must be appropriate to the subject to be taught.
- Applicants with a bachelor or higher degree must have at least one year of verifiable occupational experience in the past ten years. Experience must be appropriate to the subject to be taught.
- 3. Applicant must validate occupational competency by either (a) holding a valid certificate in the State of Mississippi and/or nationally as a result of successfully completing an assessment recognized and approved by MDE in the discipline in which applicant is applying to teach or (b) earning required scores on an occupational competency assessment approved by MDE.
- Applicants who hold bachelor or higher degree in the subject area to be taught are exempt from occupational competency testing.
- 4. Applicant must successfully complete the Vocational Instructor Preparation (VIP) program.
- 5. Applicant must successfully complete the Contren Instructor Certification.
- 6. Applicant must successfully complete an MDE approved computer literacy certification exam.
- 7. Applicant must successfully complete certification for an online learning workshop, module, or course that is approved by the MDE.
- 8. Applicant must successfully complete the Construction Technology certification workshop, module, or course that is approved by the MDE.
- note: If the applicant meets all requirements listed above, that applicant will be issued a 977 endorsement—a five-year license. If the applicant does not meet <u>all</u> requirements, the applicant will be issued a three-year endorsement (license), and all requirements stated above must be satisfied prior to the ending date of that license.